In the Specification

Please amend page 5, line 25 to page 6, line 10:

Brief Description of the Drawings

Figure 1 is a front perspective view of a grafted network of the present invention employing a plurality of multiple channel blood flow connectors.

Figure 2 is a schematic view of certain elements of the grafted network of the present invention.

Figure 3 is a front elevational view of a blood flow connector device of the present invention.

Figure 4 is a bottom view of the connector device illustrated in Figure 3.

Figure 5 is a front elevational view of a throttle device of the present invention.

Figure 6 is a side cross-sectional view of the throttle device illustrated in Figure 5.

Figure 7 is a partial cut-away view of a blood flow connector device of the present invention.

Figure 8 is a partial cut-away view of a blood flow connector device of the present invention.

Figure 9 is a side cross-sectional view of a portion of a blood flow connector device of the present invention;

Figure 10 is a partial cut-away view of a blood flow connector device of the present invention.